

My residence, post office address and citizenship are as stated below next to my name;

names are listed below	w) of the subject matter which is clain NSER APPARATUS AN	med and for	which a patent is s	ought on the in	vention entitled
	hich is attached hereto x v		April 23,	, 2001	as United States Application
and was amended on					(if applicable)
	e that I have reviewed and understand the transferred to above.	nd the cont	ents of the above-id	lentified specif	ication, including the claims, as
I acknowledge	e the duty to disclose information wh	ich is mater	ial to patentability a	s defined in 37	CFR §1.56.
inventor's certificate, listed below and have	m foreign priority benefits under 35 or § 365(a) of any PCT international also identified below any foreign appropriate that of the application on which	l application pplication fo	which designates at or patent or inventor	least one cour	ntry other than the United States
<u>Country</u> JAPAN	Application No. 2000 - 127525	<u>File</u> 27	<u>d (Day/Mo./Yr.)</u> April 200	00	(Yes/No) <u>Priority Claimed</u> Yes
to transact all busines		e connected	therewith, and dire	ect that all con	to prosecute this application and respondence be addressed to the
belief are believed to be made are punishable by	re that all statements made herein of the true; and further that these statem y fine or imprisonment, or both, und dize the validity of the application or	ents were m er Section 1	ade with the knowle	dge that willfu	I false statements and the like so
Full Name of Sole or	First Inventor FUMIAKI	ITO			
Inventor's signature	Fumah.	St			
Date	May 22, 2001	Citizen/	Subject ofJa	apan	
	3, Kita Yamata 5-				
Yoko	ohama-shi, Kanaga	wa-ker	ı, Japan		
Post Office Address _	c/o Canon Kabus	hiki F	Kaisha		
	30-2, Shimomaru	ko 3-c	chome, Oht	a-ku, ʻ	ľokyo, Japan
Full Name of Second I	11	IKEDA (a	A		
	may 22, 2001		Subject of Ja	pan	
	-202, Minami Kase				
	asaki-shi, Kanaga			,	
	c/o Canon Kabus		****		
	30-2, Shimomaru			a-ku, '	Гокуо, Japan



(Page 2) TAKAYA UEDA Full Name of Third Joint Inventor, if any Ueda Third Inventor's signature _ May 22, 200/ Japan Citizen/Subject of Date 1-44, Higashi Yamata 1-chome, Tsuzuki-ku, Residence Yokohama-shi, Kanagawa-ken, Japan c/o Canon Kabushiki Kaisha Post Office Address 30-2, Shimomaruko 3-chome, Ohta-ku, Tokyo, Japan KENICHI FUJII Full Name of Fourth Joint Inventor, if any Karichi fun Fourth Inventor's signature ____ may 22 201, Japan Citizen/Subject of _ 22-16, Kaminomiya 1-chome, Tsurumi-ku, Residence Yokohama-shi, Kanagawa-ken, Japan c/o Canon Kabushiki Kaisha Post Office Address 30-2.Shimomaruko 3-chome, Ohta-ku, Tokyo, Japan Full Name of Fifth Joint Inventor, if any Fifth Inventor's signature ___ Citizen/Subject of ____ Residence Post Office Address _ Full Name of Sixth Joint Inventor, if any ___ Sixth Inventor's signature ___ Citizen/Subject of _____ Date Residence Post Office Address __ Full Name of Seventh Joint Inventor, if any Seventh Inventor's signature ___ Citizen/Subject of ____ Residence ___ Post Office Address _ Full Name of Eighth Joint Inventor, if any ____ Eighth Inventor's signature _ Date Citizen/Subject of ___

Post Office Address ___

Residence